CALCUTT'S
PATENT COMBINED LIQUID COOLER & HEATER.

DEAR SIR,

Some time since I placed one of my Beer Coolers in Copeland's Brewery, Toronto, in order both to test its capabilities as a Cooler, and the amount of liquid it could cool in a given time. I am now enabled to place before you a certificate of the result of Mr. Copeland's trial, and also a certificate of Messrs. Keefe & Co., of Toronto. These certificates speak for themselves. The parties are not amateurs in Brewing, but thorough practical men, who know the value of a good invention when placed before them.

It is needless my repeating here the several points of excellence contained in my Coolers, they are sufficiently set forth in the certificates of W. Copeland, Esq., and Messrs. Keefe & Co., Toronto, who have kindly consented to answer any references addressed to them. I may however mention that the Coolers are made to any size, to cool from one gallon to any amount required. The size to cool twenty-five barrels an hour is ten feet long, six feet high, and six inches wide. This size will readily tell you that it can be placed in any out of the way spot, in the centre of a building, up against a wall, or otherwise. The rapidity with which it does its work relieves the brewer of a great deal of anxiety, especially in very warm weather, when any amount of Ale can be cooled in a given time with a positive certainty. Then again the cleaning and scalding of one of these Coolers, of the size mentioned above, can be done in ten minutes, saving a large amount of labor, time and hot water in comparison with the old fashioned wooden Cooler. It entirely escapes the too frequent occurrence of tainted Ale, which every practical brewer knows is caused by the too long exposure of the liquid to the atmosphere.

References kindly permitted to

W. COPELAND, Esq. Toronto, O. KEEFE & Co., Victoria Brewery, Toronto.

MOSS & WALLIS, Toronto, K. CALCUTT, Esq., Cobourg.

P.S.—My Patent secures the right to manufacture and sell machines the principle of which is to cool Beer, Ale or other liquids, on the outside of a Tubular or Corrugated Apparatus, with cold water or ice, as described and shewn; the same being also applicable to heating the feed water for Steam Boilers.

(See Certificates on third page.)

CERTIFICATES:

TORONTO, JULY 30th, 1864.

HENRY CALCUTT, Esq., Peterboro',

Dear Sir:

I waited until I should give the Cooler a second trial, as I thought one scarcely enough to judge its merits by. I now think that for its size it does its work admirably, and can recommend it to any one as being the best Cooler that I have yet seen, both on account of its doing the work well, and being so easily cleaned, and also making no waste. I ran the worts to on the Cooler from the boiler, and had them all in the tun in an hour's time, there being about twenty-five barrels, which I think is quite enough at any season of the year. You can refer any one wishing to get one to me, or they can see it in operation here, which I think will satisfy them as to its merits.

Yours truly,

W. COPELAND.

VICTORIA BREWERY, Toronto, 3rd August, 1864.

HENRY CALCUTT, Esq., Peterboro',

Dear Sir,

We beg to inform you that we have seen your Patent Refrigerator in full operation, and we are of opinion that the Refrigerator that combines the greatest despatch in cooling and the greatest simplicity in construction, will be hailed as a boon by every Brewer in the Country.

Yours appears to us to be possessed of these qualities ; it cools the Beer in an incredibly short space of time, and is the *easiest cleaned* of any we have yet seen, a very great desideratum. We have therefore much pleasure in ordering one from you,—to be put up as quickly as you possibly can.

We are, Dear Sir,

Very respectfully yours,

O. KEEFE & Co.